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SENNIGER, POWERS, LEAVITT & ROEDEL ATTORNEYS AT LAW

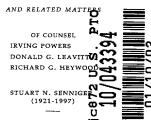
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January 10, 2002

FACSIMILE 314-231-4342 http://www.senniger.com

PATENTS, TRADEMARKS, COPYRIGHTS



UTILITY PATENT APPLICATION TRANSMITTAL

(new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: SMX 3093.6 (2001-006R1)

First Named Inventor: Gerrit Klaerner

Title: POLYMER BRUSHES FOR IMMOBILIZING MOLECULES TO A SURFACE

OR SUBSTRATE HAVING IMPROVED STABILITY

Express Mail Label Number: EL397976014US

TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231

APPLICATION ELEMENTS

- 1. [X] Fee Transmittal Form (original and duplicate)
- 2. Applicant claims small entity status
- 3. [X] Specification [Total Pages 146]
- 4. [X]Drawings [Total Sheets 11]
- 5. Oath or Declaration [Total Pages ___]
 - Newly executed (original or copy) a. [] New (unexecuted)
 - b. Copy from a prior application (for continuation/divisional with Box 19 completed)
 - i. DELETION OF INVENTOR(s) Signed statement attached deleting inventor(s) named in prior application.

6.	The copy cons] Incorporation By Reference (useable if Box 5b is marked) he entire disclosure of the prior application, from which a opy of the oath or declaration is supplied under Box 5b, is onsidered as being part of the disclosure of the ccompanying application and is hereby incorporated by eference therein.								
7.	[X]	Application Data Sheet								
8.	[]	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
9.	[]	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)								
		 a. [] Computer Readable Form b. [] Specification Sequence Listing on: i. [] CD-ROM or CD-R (2 copies); or ii. [] paper c. [] Statements verifying identity of above copies 								
		ACCOMPANYING APPLICATION PARTS								
10.	[]	Assignment Papers (cover sheet & document(s))								
11.	[]	37 CFR 3.73(b) Statement [] Power of Attorney								
12.	[]	English Translation Document (if applicable)								
13.	[]	IDS with PTO-1449 [] Copies of IDS Citations								
14.	[]	Preliminary Amendment								
15.	[X]	Return Receipt Postcard								
16.	[]	Request and Certification for Non-Publication. Form PTO/SB/35 is attached.								
17.	[]	Certified Copy of Priority Document(s) if foreign priority is claimed								
18.	[]	Other:								
		IF A CONTINUING APPLICATION, CHECK APPROPRIATE BOXES AND SUPPLY THE REQUISITE INFORMATION								
19.	[]	Continuation [] Divisional [] Continuation-in-Part of prior application No.:								
	[X]	Complete Application based on provisional Application								

Prior application information: Examiner:

Group Art Unit:

CORRESPONDENCE ADDRESS

20. Correspondence Address: Customer Number 321 Attention: Derick E. Allen

Respectfully submitted,

Derick E. Allen, Reg. No. 43,468

Janick E. allen

DEA/dep

FEE TRANSMITTAL

Application Number NOT YET ASSIGNED Filing Date January 10, 2002 Confirmation No. NOT YET ASSIGNED Inventor(s) Gerrit Klaerner et al. Attorney Docket Number SMX 3093.6 (2001-006R1)

METHOD OF PAYMENT

1.	[X]	The Commiss	ioner i	s hereby	authorize	ed to	charge	the
		indicated f						

- The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345.
- Applicant claims small entity status.
- [] Check Enclosed. The Commissioner is hereby authorized 2. to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

FEE CALCULATION

- BASIC FILING FEE Subtotal (1) \$ 740.00 [X] (Type: <u>Utility</u>)
- EXTRA CLAIM FEES Subtotal (2) \$ 1,956.00 [X] 2.

Total Claims 110 Independent Claims _ Multiple Dependent Claims ____

- [] ADDITIONAL FEES Subtotal (3) \$_____ 3.
 - Surcharge late filing fee or oath
 - Surcharge late provisional filing fee or cover sheet
 - Extension for reply within _____ month
 - Notice of Appeal
 - Filing a Brief in Support of an appeal
 - Request for ex parte Reexamination
 - Petitions to the Commissioner
 - Submission of Information Disclosure Statement []
 - Recording each patent assignment per property []
 - Request for Continued Examination
 - Other:

TOTAL AMOUNT OF PAYMENT \$ 2,696.00

Derick E. Allen, Reg. No. 43,468

Date

DEA/dep